

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081420\
 Data File : PS011798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 17:17
 Operator : DD\AJ
 Sample : PB130978BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130978BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 18:16:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.219	6.914	613.2E6	350.8E6	562.151	655.885
Target Compounds							
1) T	Dalapon	3.031	2.622	611.9E6	435.2E6	491.203m	575.726m
2) T	3,5-DICHL...	6.432	6.066	836.2E6	473.6E6	576.799	575.710
3) T	4-Nitroph...	7.049	6.522	275.3E6	186.3E6	467.368m	510.915
5) T	DICAMBA	7.409	7.082	2223.1E6	1262.8E6	542.746	584.477
6) T	MCPD	7.577	7.178	197.3E6	103.9E6	61.736	58.766
7) T	MCPA	7.727	7.392	254.8E6	178.4E6	56.028	65.090
8) T	DICHLORPROP	8.101	7.708	569.2E6	352.5E6	566.537	624.375
9) T	2,4-D	8.331	8.002	700.1E6	479.4E6	620.014	652.523
10) T	Pentachlo...	8.641	8.432	8445.6E6	4275.3E6	587.252	629.210
11) T	2,4,5-TP ...	9.189	8.792	3434.9E6	1865.1E6	590.725	637.940
12) T	2,4,5-T	9.474	9.172	3271.7E6	1819.0E6	552.112	614.502
13) T	2,4-DB	10.028	9.678	373.6E6	242.3E6	470.160	579.258
14) T	DINOSEB	11.187	10.010	2426.3E6	1264.3E6	516.921	594.715
15) T	Picloram	11.010	10.994	3397.7E6	2302.5E6	434.734	508.000m
16) T	DCPA	11.452	10.938	3940.8E6	2368.3E6	518.290	644.103

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081420\
Data File : PS011798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2020 17:17
Operator : DD\AJ
Sample : PB130978BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

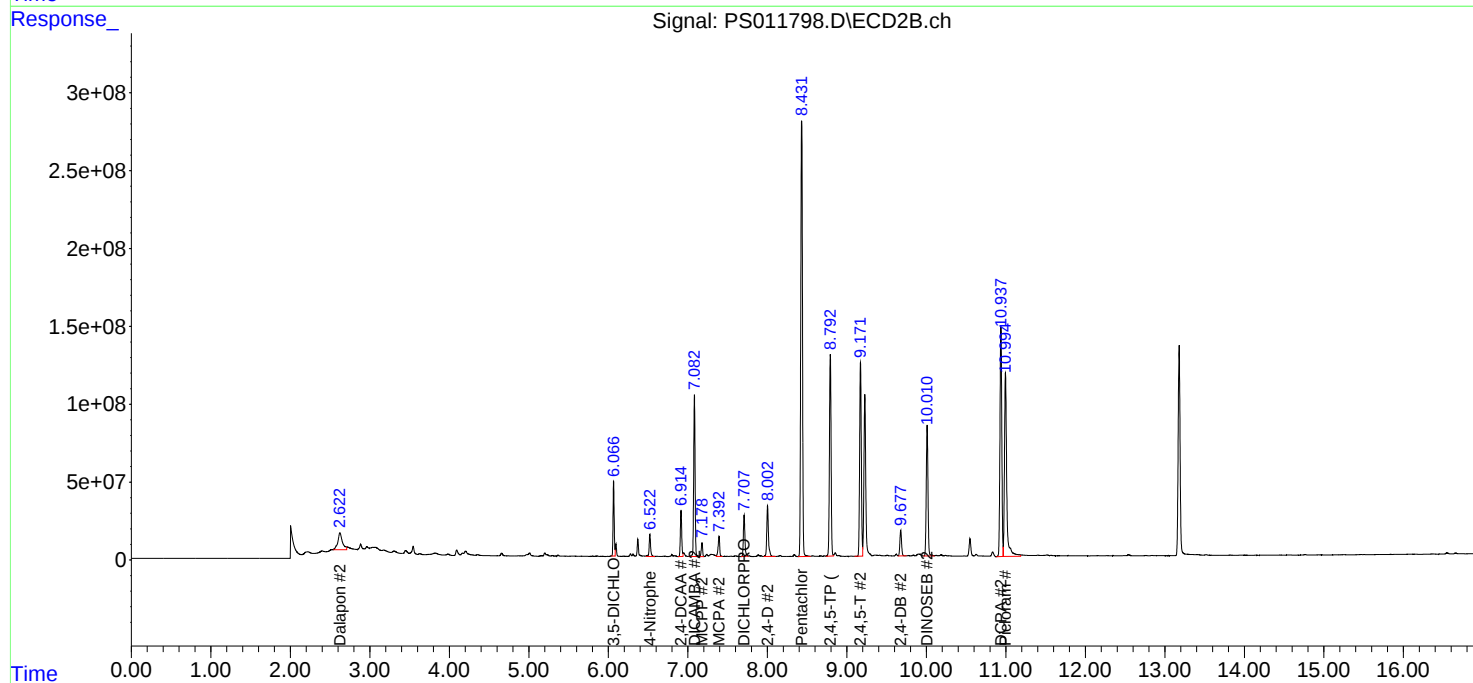
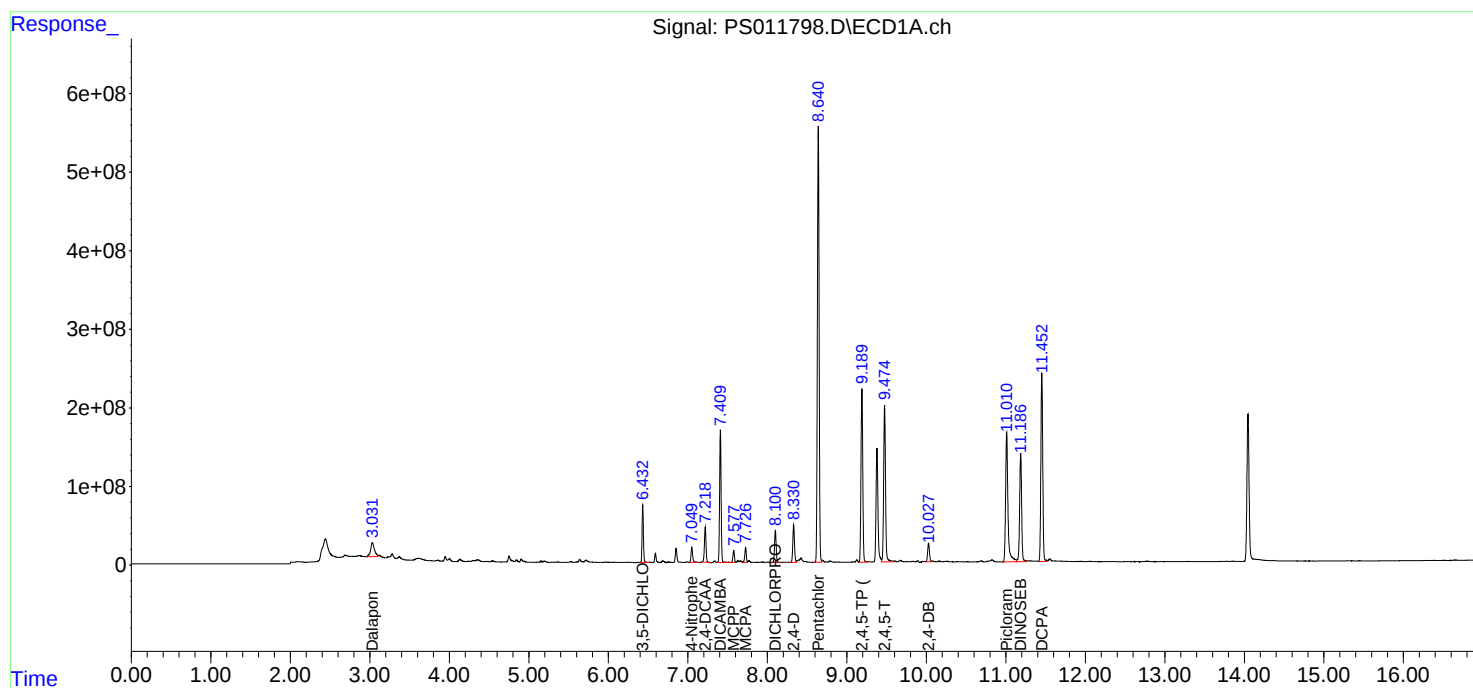
Instrument :
ECD_S
ClientSampleId :
PB130978BS

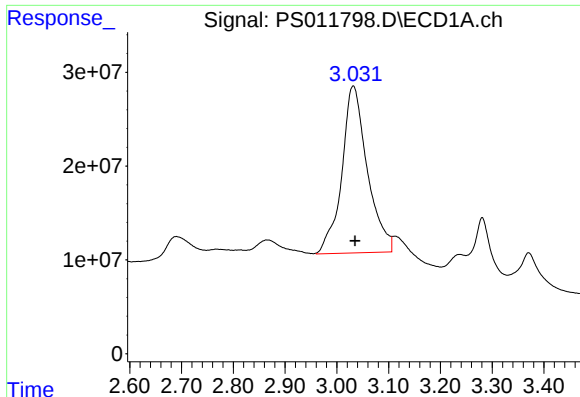
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Integration File signal 1: autoint1.e
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Quant Time: Aug 14 18:16:47 2020
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Volume Inj. : 2 µl
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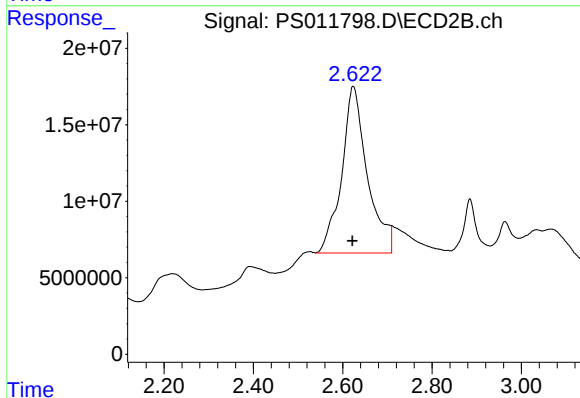
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: -0.004 min
Response: 611870353
Conc: 491.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB130978BS

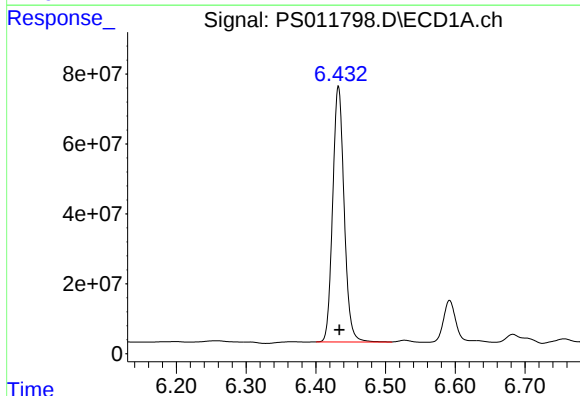
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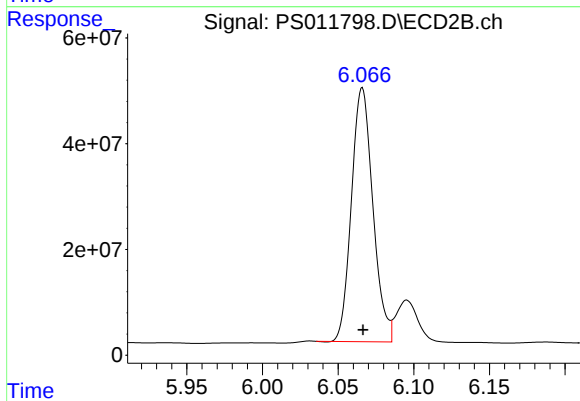
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 435161428
Conc: 575.73 ng/ml m



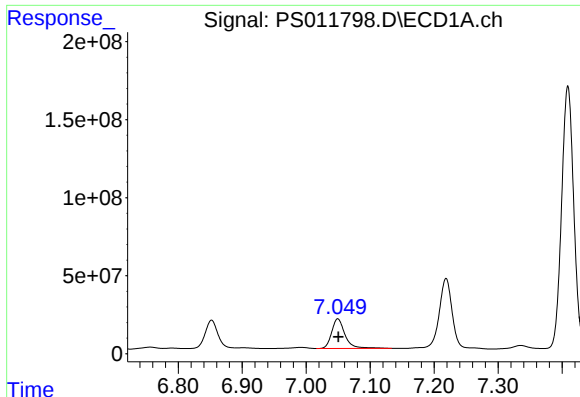
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 836207522
Conc: 576.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 473590623
Conc: 575.71 ng/ml



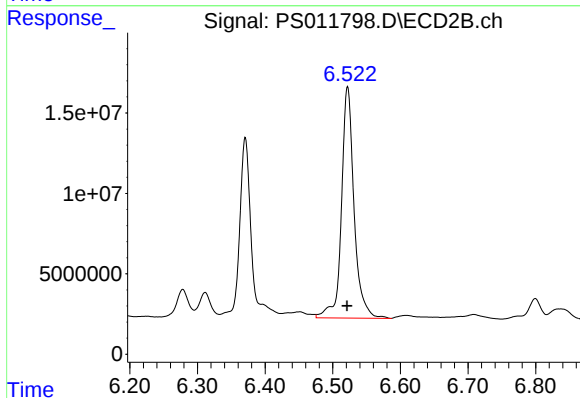
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 275299672
Conc: 467.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB130978BS

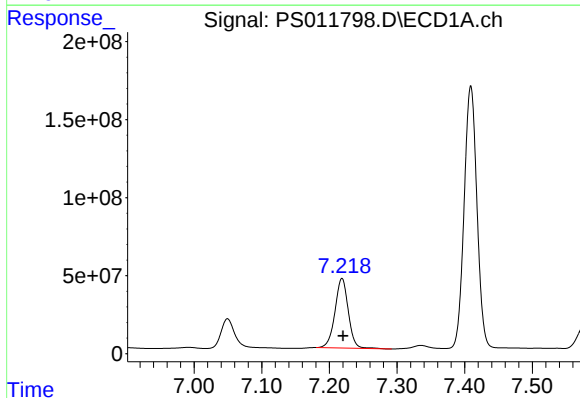
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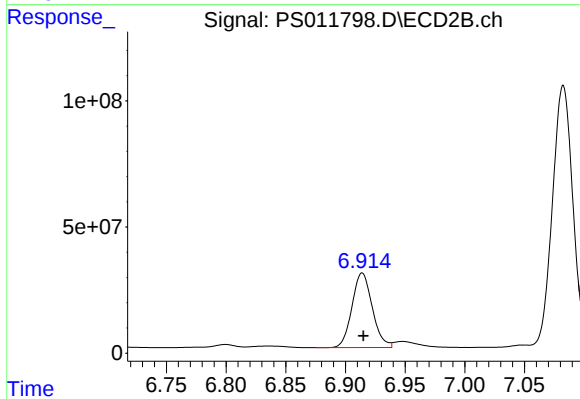
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 186284574
Conc: 510.92 ng/ml



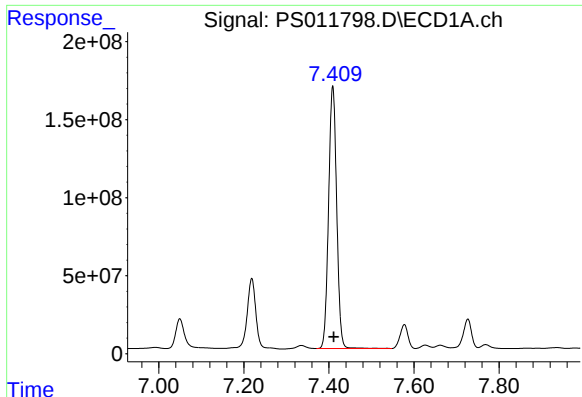
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 613176735
Conc: 562.15 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 350758511
Conc: 655.88 ng/ml



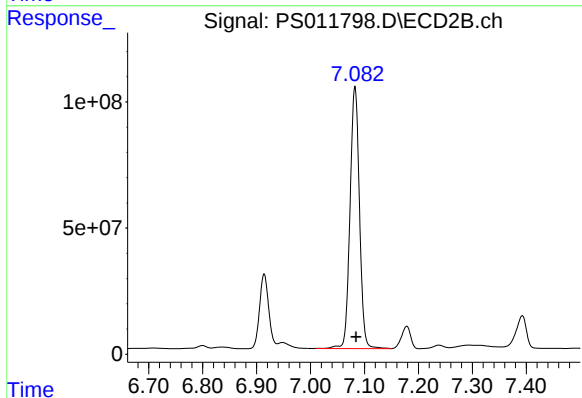
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 2223079316
Conc: 542.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

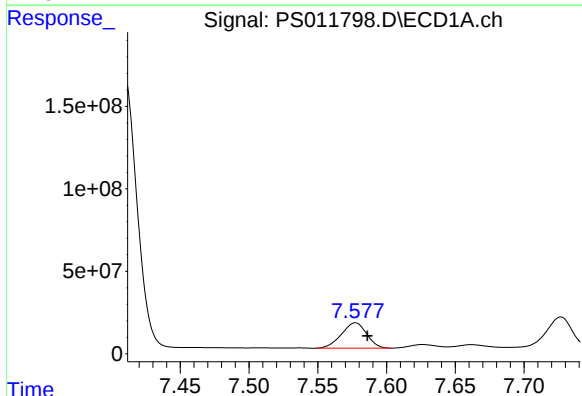
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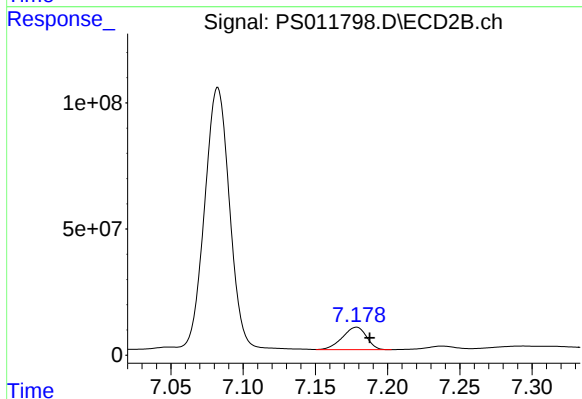
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1262766932
Conc: 584.48 ng/ml



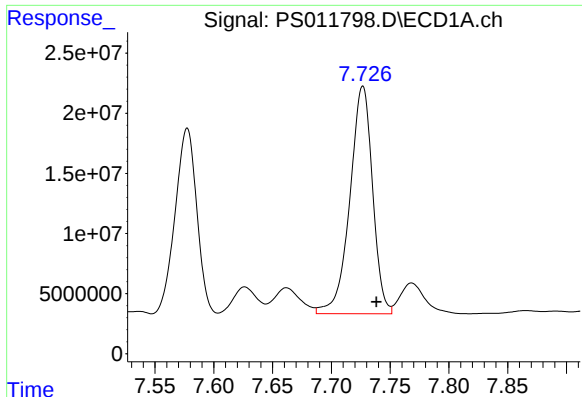
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 197250774
Conc: 61.74 ug/ml



#6 MCP

R.T.: 7.178 min
Delta R.T.: -0.009 min
Response: 103864357
Conc: 58.77 ug/ml



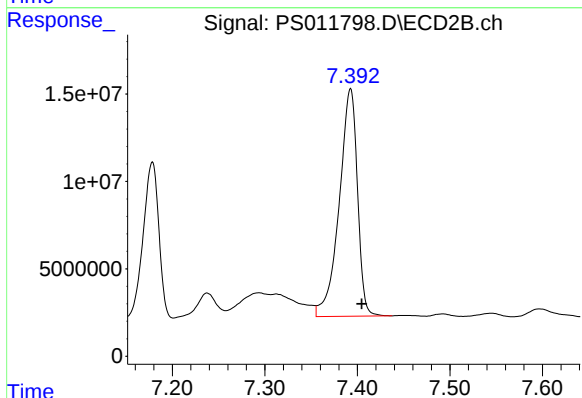
#7 MCPA

R.T.: 7.727 min
Delta R.T.: -0.012 min
Response: 254844037
Conc: 56.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

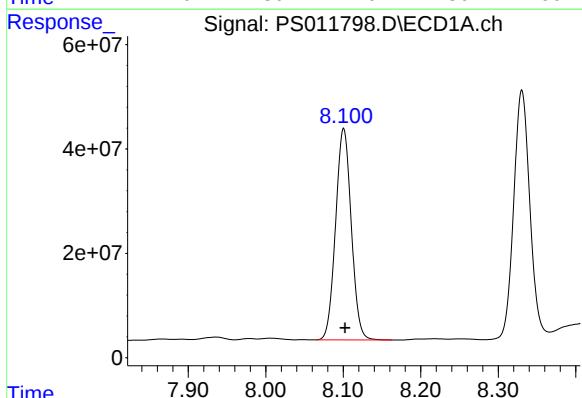
Manual Integrations
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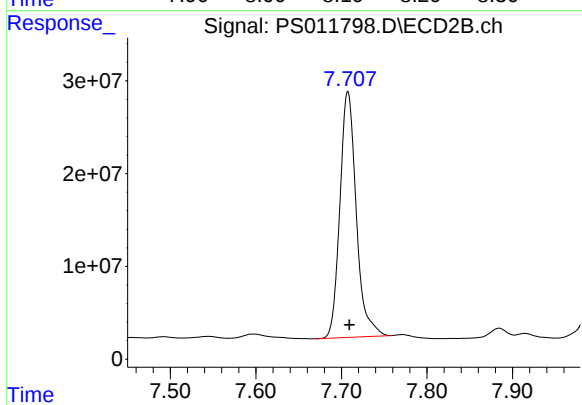
#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 178356396
Conc: 65.09 ug/ml



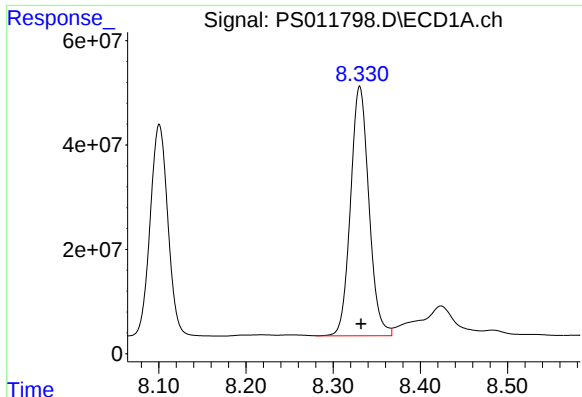
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 569186469
Conc: 566.54 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 352544519
Conc: 624.37 ng/ml



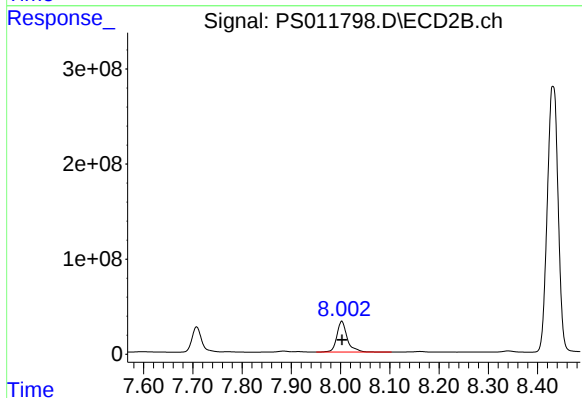
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 700052773
Conc: 620.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

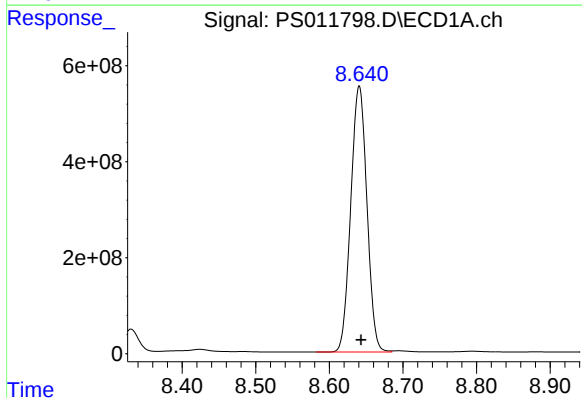
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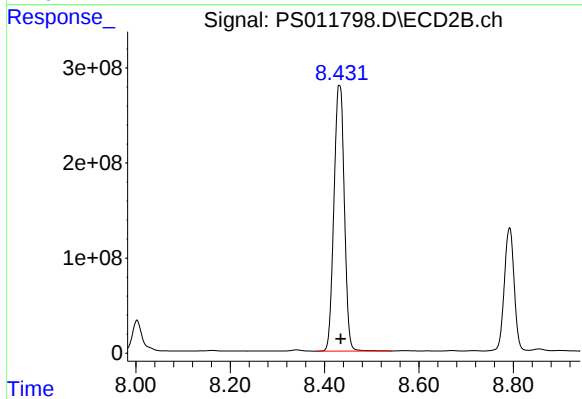
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 479384820
Conc: 652.52 ng/ml



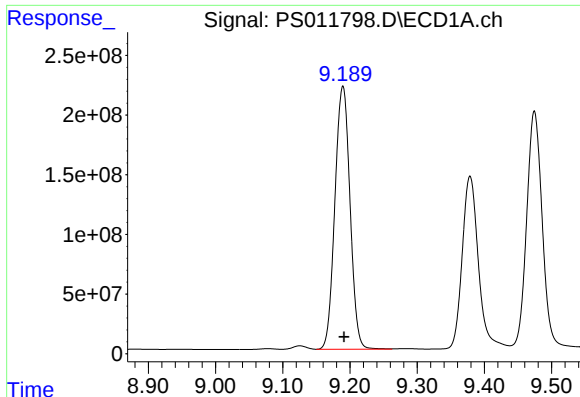
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 8445576497
Conc: 587.25 ng/ml



#10 Pentachlorophenol

R.T.: 8.432 min
Delta R.T.: -0.003 min
Response: 4275341880
Conc: 629.21 ng/ml



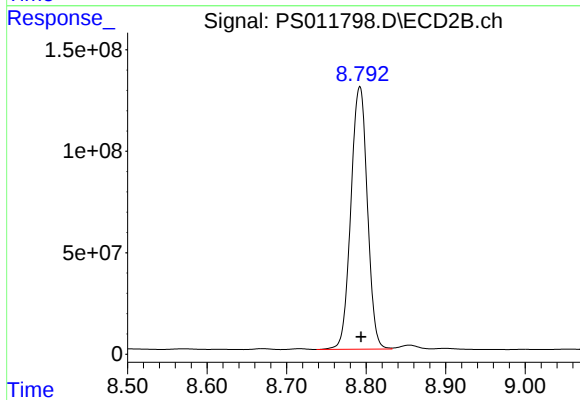
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 3434944998
Conc: 590.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

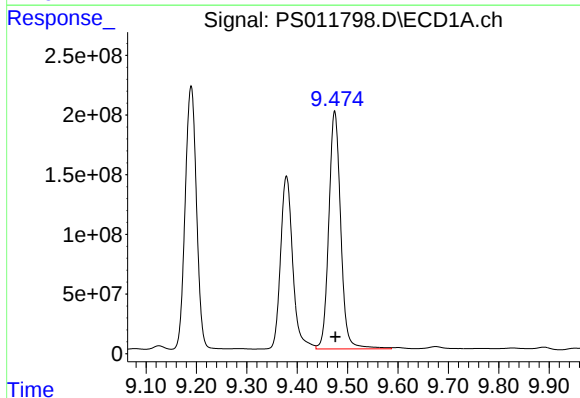
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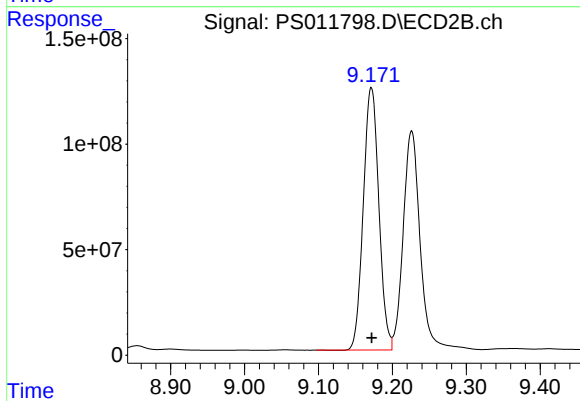
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.002 min
Response: 1865112352
Conc: 637.94 ng/ml



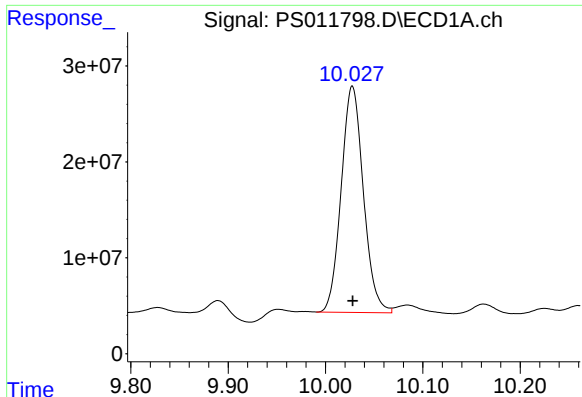
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.001 min
Response: 3271722713
Conc: 552.11 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1818976113
Conc: 614.50 ng/ml



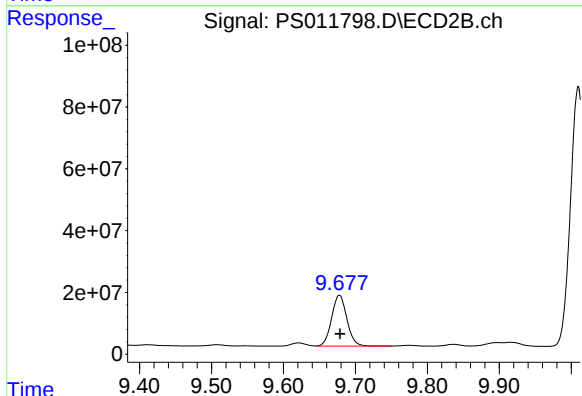
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 373578197
Conc: 470.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

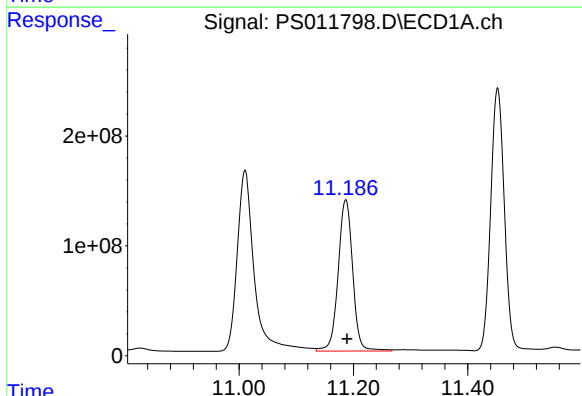
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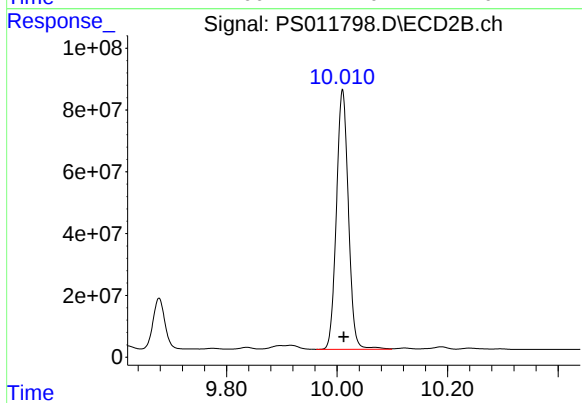
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 242258453
Conc: 579.26 ng/ml



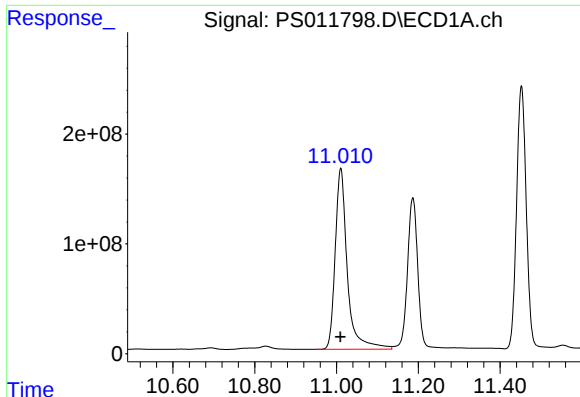
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.002 min
Response: 2426256866
Conc: 516.92 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 1264319743
Conc: 594.72 ng/ml



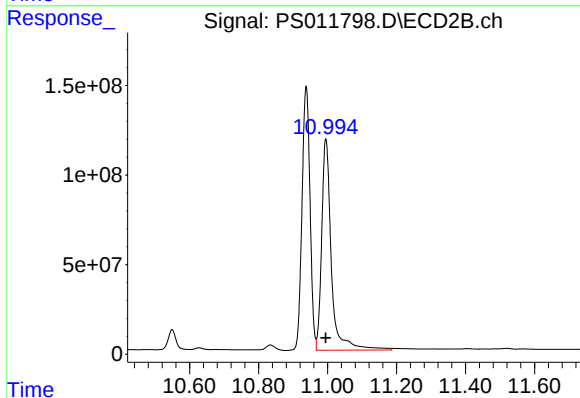
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.000 min
Response: 3397720946
Conc: 434.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130978BS

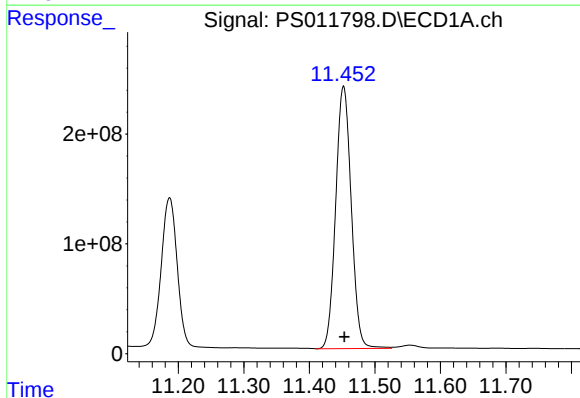
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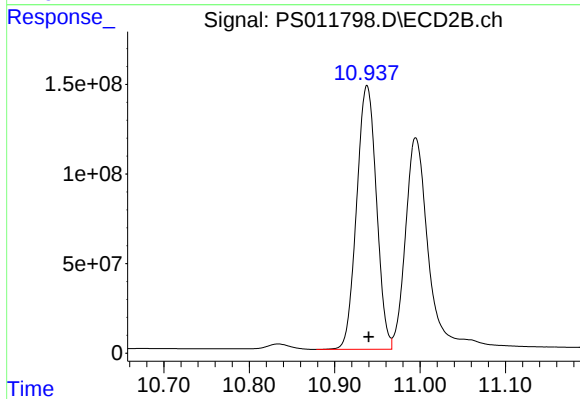
#15 Picloram

R.T.: 10.994 min
Delta R.T.: 0.000 min
Response: 2302483261
Conc: 508.00 ng/ml m



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 3940784322
Conc: 518.29 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 2368315024
Conc: 644.10 ng/ml